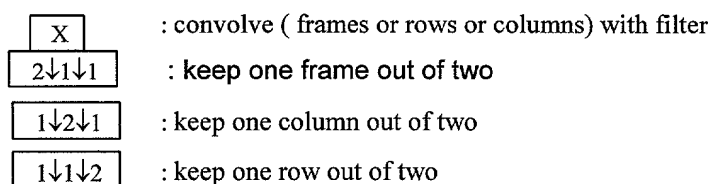
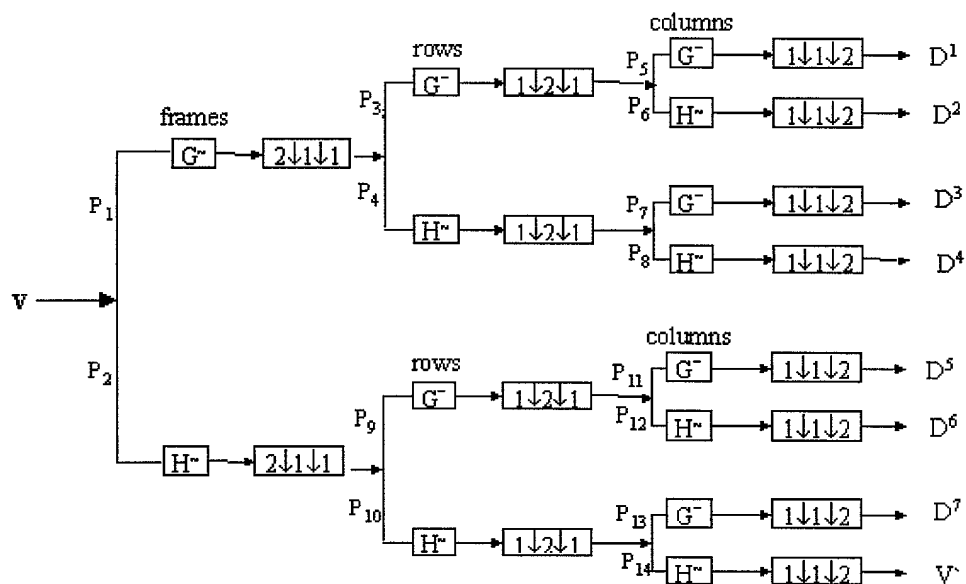


Fig. 1



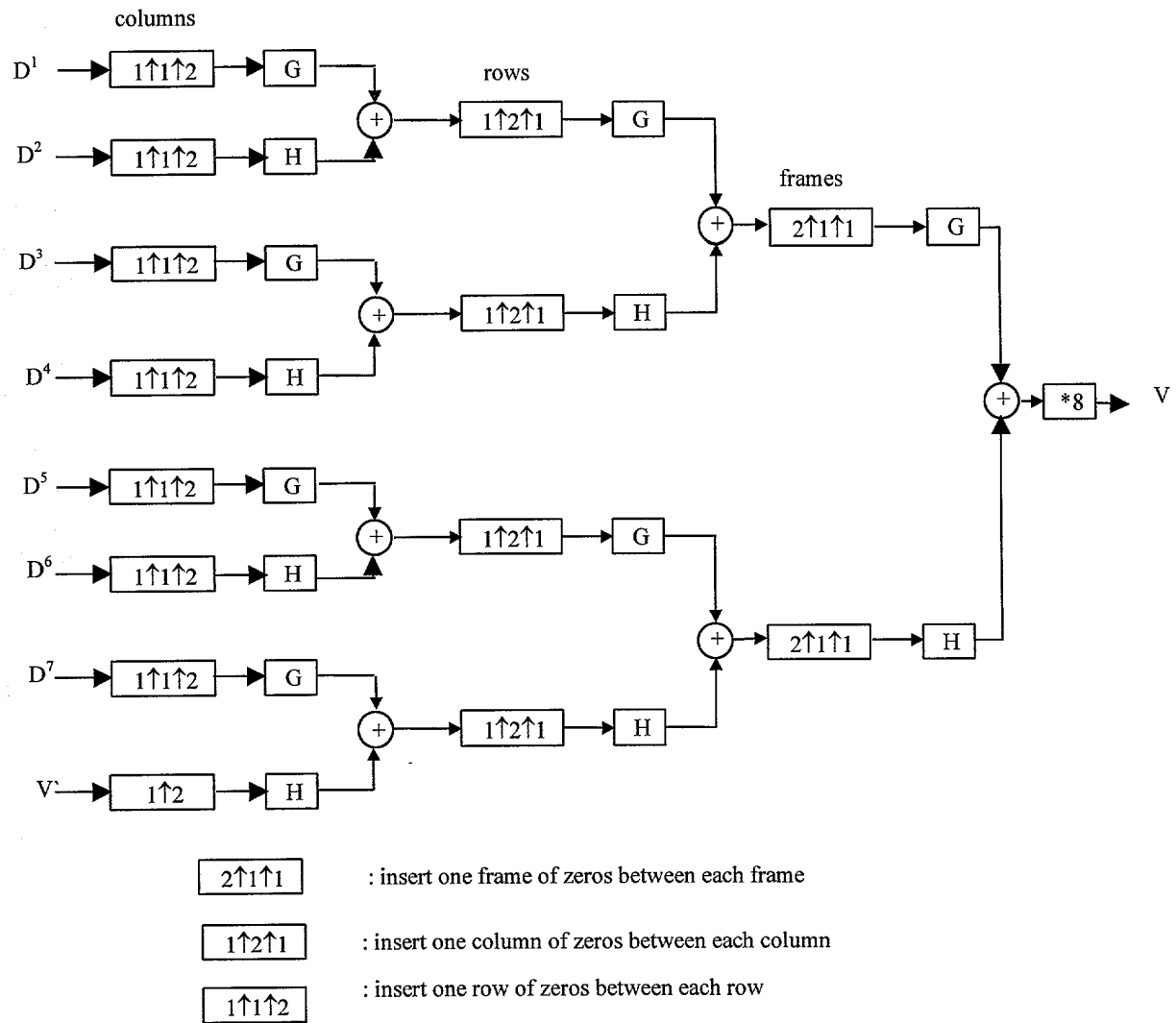
where,

$$g^{\sim}(n) = g(-n)$$

$$h^{\sim}(n) = h(-n)$$

$$g(n) = (-1)^{1-n} \cdot h(1-n)$$

Fig 2



where,

$$g(n) = (-1)^{l-n} \cdot h(l-n)$$

Figure 3

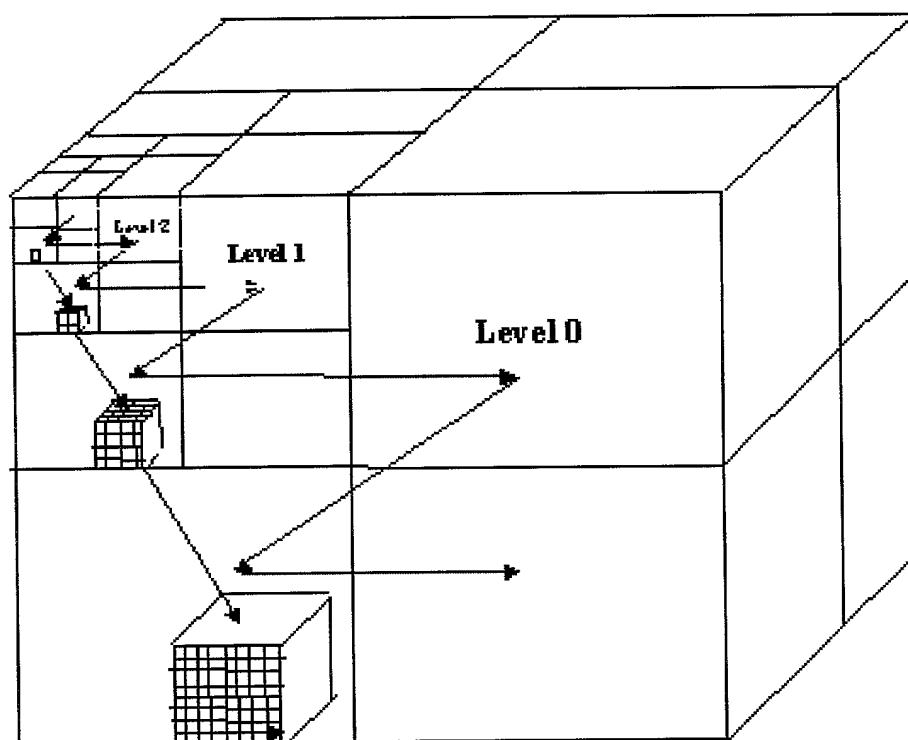


Figure 4

**Figure 5**

**Table: Performance of the proposed Algorithm on the video sequences - Miss America (moderate motion) and Car (high motion).**

|                     | Performance without quantization |       | Performance with quantization |       |
|---------------------|----------------------------------|-------|-------------------------------|-------|
|                     | Compression Ratio                | PSNR  | Compression Ratio             | PSNR  |
| <b>Miss America</b> | 25.92                            | 40.82 | -                             | -     |
|                     | 48.80                            | 37.68 | 87.60                         | 36.42 |
|                     | 116.34                           | 33.92 | 243.27                        | 32.46 |
| <b>Car</b>          | 4.21                             | 36.28 | 27.24                         | 31.08 |
|                     | 12.08                            | 30.53 | 64.13                         | 28.01 |